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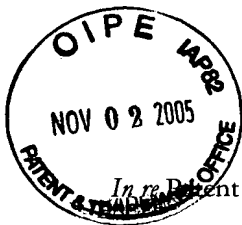
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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/770,726	
	Filing Date	February 4, 2004	
	First Named Inventor	Eugene L. BROWN <i>et al.</i>	
	Group Art Unit	1643	
	Examiner Name	David Harold Humphrey	
Total Number of Pages in This Submission	6	Docket Number	031896-010000 (AM101079)

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Application Data Sheet <input checked="" type="checkbox"/> Other Enclosure(s): <b>Form PTO-1449 citing eight (8) U.S. patent, six (6) foreign patent and thirty-six (36) non-patent documents and two (2) International Search Reports.</b>
Remarks		<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 19-2380 (031896-010000) for the above identified docket number.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	<b>Raymond Van Dyke, Reg. No. 34,746</b> Nixon Peabody LLP 409 9 <sup>th</sup> Street, N.W. Suite 900 Washington, D.C. 20004-2128
Signature	
Date	November 2, 2005

CERTIFICATE OF MAILING	
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Date	Signature



Docket No. 031896-010000  
(AM101079)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Eugene L. BROWN *et al.*

Serial No.: 10/770,726

Filed: February 4, 2004

For: COMPOSITIONS AND METHODS  
FOR DIAGNOSING, PREVENTING  
AND TREATING CANCERS

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Group Art Unit: 1643

Examiner: David Harold Humphrey

Confirmation No: 6144

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

The documents cited in the enclosed Form-PTO-1449 are being submitted within three (3) months of the filing of this application or entry into the national stage of this application, or before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. § 1.97(b).

In view of the Official Gazette Notice dated August 5, 2003, copies of the cited U.S. patent documents are not included with this Statement. However, copies of the cited foreign patent and non-patent literature documents, as well as the International Search Reports from related international patent applications, are enclosed.

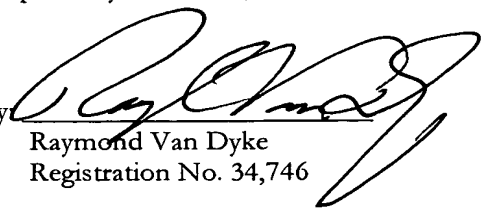
It is requested that the accompanying PTO-1449 be considered and made of record in the above-identified application. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

The Commissioner is hereby authorized to charge any fees connected with this filing, which may be required now, or credit any overpayment to Deposit Account No. 19-2380.

Respectfully submitted,

Date: November 2, 2005

By

  
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				Application Number	10/770,726
				Filing Date	February 4, 2004
				First Named Inventor	Eugene L. BROWN <i>et al.</i>
				Art Unit	1643
Examiner Name	David Harold Humphrey				
Sheet 1	of 4	Attorney Docket Number	031896-010000 (AM101079)		

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		U.S. - 5,965,403	07-06-1999	TULLIS, R. H.	
		U.S. - 6,506,559	01-14-2003	FIRE, A. <i>et al.</i>	
		U.S. - 4,554,101	11-19-1985	HOPP, T.P.	
		U.S. - 5,919,619	07-06-1999	TULLIS, R. H.	
		U.S. - 4,419,446	01-14-2003	FIRE, A. <i>et al.</i>	
		U.S. - 4,798,885	11-19-1985	HOPP, T.P.	
		U.S. - 5,141,905	10-17-1995	MODRICH, P. <i>et al.</i>	
		U.S. - 5,151,254	09-29-1992	ARAI, H. <i>et al.</i>	

Examiner Signature		Date Considered	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		WO 02/059376 A1	08-01-2002	SCHLEGEL, R. <i>et al.</i>		
		WO 03/009814 A2	02-06-2003	SCHLEGEL, R. <i>et al.</i>		
		WO 99/497354 A1	10-07-1999	KRUH, G. <i>et al.</i>		
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		WO 02/079238 A2	10-10-2002	EULENBERG, K. <i>et al.</i>		

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		ALLISON, J. E. <i>et al.</i> , Hemoccult screening in detecting colorectal neoplasm: sensitivity, specificity, and predictive value. Long-term follow-up in a large group practice setting, <i>Ann. Intern. Med.</i> , 112(5):328-333, 1990	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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				Application Number	10/770,726
				Filing Date	February 4, 2004
				First Named Inventor	Eugene L. BROWN <i>et al.</i>
				Art Unit	1643
				Examiner Name	David Harold Humphrey
Sheet	2	of	4	Attorney Docket Number	031896-010000 (AM101079)

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		CHEN, Z.-S. <i>et al.</i> , Analysis of Methotrexate and Folate Transport by Multidrug Resistance Protein 4 (ABCC4): MRP4 Is a Component of the Methotrexate Efflux System, <i>Cancer Res.</i> , 62:3144-3150, 2002	
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Sheet	3	of	4	Attorney Docket Number	031896-010000 (AM101079)

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		ZELCER, N. <i>et al.</i> , Steroid and bile acid conjugates are substrates of human multidrug-resistance protein (MRP) 4 (ATP-binding cassette C4), <i>Biochem. J.</i> , 371(Pt 2):361-367, 2003	
		Affymetrix GeneChip® Expression Analysis Technical Manual	

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		Affymetrix GeneChip® Expression Analysis, Data Analysis Fundamentals	
		PCR: A Practical Approach, McPherson, M. J. and Hames, B. D. (eds), IRL Press, at Oxford University Press, Inc., Oxford, England, 1991	
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		PCR Protocols: Current Methods and Applications, In: Methods in Molecular Biology, Vol. 15, White, Bruce Alan (ed.), Humana Press, Totowa, N.J. 1993	
		WWW.EBI.AC.UK/Database accession no. AAH34976 Abstract, Database EMBL [Online] EBI; 3 September 2001, HUMAN GENOME SCI INC: "Nucleic acids encoding 4277 human colon cancer-associated polypeptides, useful for preventing, diagnosing and/or treating colorectal cancers."	
		WWW.EBI.AC.UK/Database accession no. AAG75571 Abstract, Database EMBL [Online] EBI; 3 September 2001, HUMAN GENOME SCI INC: "Nucleic acids encoding 4277 human colon cancer-associated polypeptides, useful for preventing, diagnosing and/or treating colorectal cancers."	
		International Search Report for PCT/US2004/000035, mailed 08/19/04, 6 pages	
		Partial International Search Report for PCT/US2004/015645, mailed 10/25/2005, 2 pages	

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